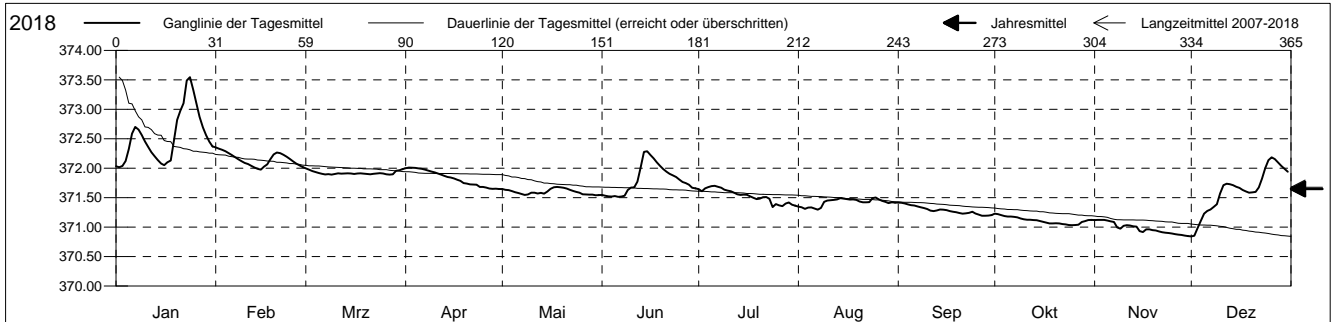


Grundwasserstände

Frenketal
 Bubendorf 33.K.4 Talhaus
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

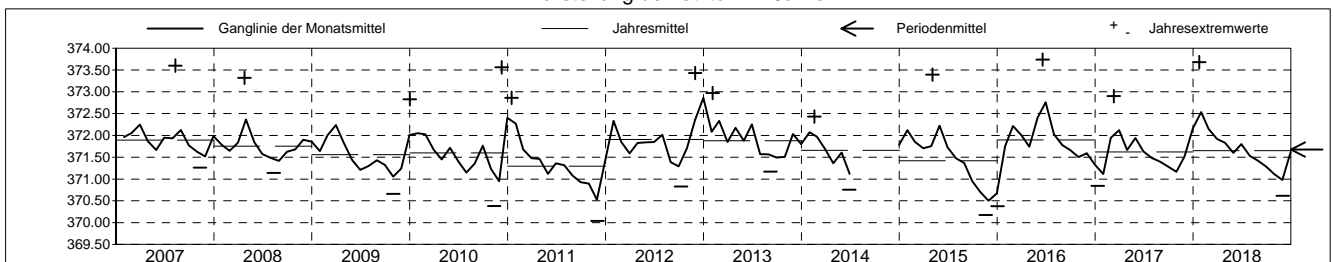
Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	372.03	372.35 +	372.00 +	372.00	371.64	371.55	371.64	371.35	371.42 +	371.23 +	371.12 +	370.84 -	1
2	372.02 -	372.33	371.97	372.01 +	371.63	371.53	371.61	371.34	371.41	371.22	371.12 +	370.85	2
3	372.04	372.31	371.95	372.01 +	371.63	371.52	371.66	371.31	371.40	371.20	371.12 +	370.98	3
4	372.12	372.29	371.93	372.01 +	371.61	371.52	371.68	371.33	371.39	371.19	371.12 +	371.11	4
5	372.33	372.25	371.92	372.00	371.59	371.53	371.69	371.33	371.37	371.18	371.11	371.23	5
6	372.59	372.22	371.90	371.99	371.58	371.51 -	371.70 +	371.32	371.37	371.18	371.10	371.27	6
7	372.70	372.19	371.90	371.97	371.56	371.52	371.69	371.30 -	371.35	371.17	371.09	371.30	7
8	372.66	372.15	371.90	371.96	371.55	371.53	371.67	371.33	371.34	371.17	370.99	371.34	8
9	372.56	372.12	371.89 -	371.94	371.55	371.63	371.64	371.43	371.32	371.15	370.97	371.39	9
10	372.46	372.09	371.90	371.93	371.58	371.67	371.62	371.45	371.31	371.13	371.02	371.57	10
11	372.36	372.07	371.91	371.91	371.58	371.68	371.61	371.46	371.28	371.13	371.03	371.71	11
12	372.27	372.04	371.91	371.89	371.57	371.77	371.58	371.46	371.27	371.13	371.03	371.74	12
13	372.20	372.01	371.91	371.87	371.58	372.02	371.56	371.47	371.28	371.12	371.01	371.73	13
14	372.14	371.99	371.91	371.85	371.57	372.28	371.55	371.49	371.30	371.12	371.01	371.71	14
15	372.08	371.98 -	371.91	371.84	371.60	372.29 +	371.55	371.48	371.30	371.10	370.93	371.69	15
16	372.05	372.03	371.90	371.83	371.65	372.23	371.55	371.47	371.29	371.09	370.91	371.67	16
17	372.10	372.07	371.91	371.80	371.68 +	372.17	371.52	371.47	371.27	371.08	370.96	371.63	17
18	372.13	372.16	371.91	371.78	371.68 +	372.10	371.50	371.47	371.26	371.06	370.96	371.61	18
19	372.47	372.23	371.91	371.75	371.68 +	372.04	371.48	371.46	371.25	371.06	370.95	371.58	19
20	372.82	372.27	371.90	371.74	371.67	371.98	371.48	371.43	371.24	371.06	370.94	371.59	20
21	372.98	372.26	371.90	371.72	371.66	371.94	371.51	371.42	371.23	371.06	370.93	371.60	21
22	373.10	372.23	371.90	371.72	371.63	371.90	371.51	371.42	371.23	371.05	370.91	371.68	22
23	373.49	372.19	371.91	371.72	371.61	371.88	371.48	371.42	371.24	371.05	370.90	371.82	23
24	373.55 +	372.16	371.92	371.68	371.60	371.85	371.34 -	371.49	371.26	371.04	370.90	372.00	24
25	373.33	372.12	371.91	371.68	371.58	371.81	371.39	371.50 +	371.23	371.03 -	370.89	372.14	25
26	373.09	372.08	371.90	371.67	371.56	371.77	371.37	371.47	371.21	371.03 -	370.88	372.19 +	26
27	372.87	372.05	371.89 -	371.65 -	371.55	371.75	371.35	371.45	371.19 -	371.04	370.87	372.15	27
28	372.69	372.02	371.90	371.65 -	371.55	371.72	371.40	371.43	371.19 -	371.09	370.86	372.10	28
29	372.56		371.96	371.65 -	371.55	371.67	371.42	371.41	371.20	371.10	370.86	372.04	29
30	372.45		371.96	371.65 -	371.54 -	371.66	371.38	371.42	371.20	371.12	370.85 -	371.99	30
31	372.37		371.98	371.54 -	371.54 -		371.36	371.42		371.12		371.94	31
Monatsmittel	372.54 +	372.15	371.92	371.83	371.60	371.80	371.53	371.42	371.29	371.11	370.98 -	371.62	
Maximum	373.68 +	372.44	372.08	372.10	371.78	372.40	371.80	371.60	371.52	371.34	371.24 -	372.27	
Datum	23.01	01.02	01.03	02.04	17.05	14.06	05.07	14.08	01.09	01.10	01.11	25.12	
Amplitude	1.83	0.62	0.35	0.60	0.40	1.05	0.60	0.47	0.52	0.53	0.62	1.65	
Jahr 2018	Mittel	371.65 m ü.M.			Maximum	373.68 (23.Jan)		Minimum	370.62 (01.Dez)			Amplitude	3.06 m



Periode	2007 - 2018												
Monatsmittel	371.98 +	371.98 +	371.86	371.78	371.77	371.72	371.57	371.48	371.40	371.29 -	371.37	371.83	
Maximum	373.68	372.97	372.90	373.32	373.54	373.74 +	372.79	373.60	372.60 -	372.89	373.43	373.56	
Jahr	2018	2013	2017	2008	2016	2016	2012	2007	2010	2008	2012	2010	
Minimum	370.38	371.30 +	371.22	371.05	370.75	370.70	370.70	370.63	370.60	370.37	370.06	370.04 -	
Jahr	2016	2017	2011	2010	2011	2009	2010	2010	2011	2015	2011	2011	
Amplitude	2.58 +	1.18 -	1.29	1.66	1.92	1.85	1.33	2.05	1.35	1.77	1.66	2.32	
Jahr	2016	2013	2017	2008	2015	2016	2012	2007	2010	2012	2012	2011	
Periode	Mittel	371.68 m ü.M.			Maximum	373.74 (18.Jun 2016)		Minimum	370.04 (02.Dez 2011)			Amplitude	3.70 m

Darstellung der letzten 12 Jahre

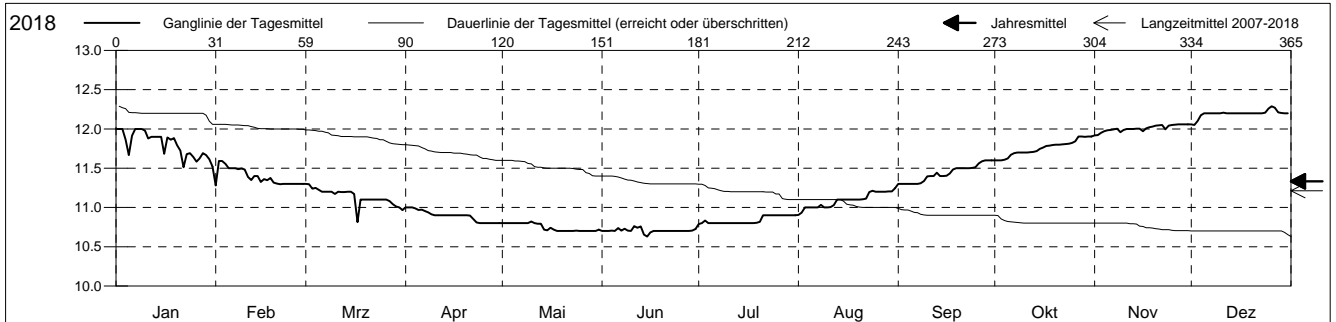


Grundwassertemperatur

Frenketal
 Bubendorf 33.K.4 Talhaus
 Abstichpunkt: 0.00 m ü.M.
 OK Terrain: 0.00 m ü.M.

Amt für Umweltschutz und Energie
Kanton Basel-Landschaft
 Koordinaten: 0.00 / 0.00

2018	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	
1	12.0 +	11.3 -	11.3 +	11.0 +	10.8 +	10.7	10.8 -	10.9 -	11.3 -	11.6 -	11.9 -	12.1 -	1
2	12.0 +	11.6 +	11.3 +	11.0 +	10.8 +	10.7	10.8 -	10.9 -	11.3 -	11.6 -	11.9 -	12.1 -	2
3	12.0 +	11.6 +	11.2	11.0 +	10.8 +	10.7	10.8 -	11.0	11.3 -	11.6 -	11.9 -	12.1 -	3
4	11.9	11.6 +	11.3 +	11.0 +	10.8 +	10.7	10.8 -	11.0	11.3 -	11.6 -	12.0	12.2	4
5	11.7	11.5	11.2	11.0 +	10.8 +	10.7	10.8 -	11.0	11.3 -	11.6 -	12.0	12.2	5
6	11.9	11.5	11.2	11.0 +	10.8 +	10.7	10.8 -	11.0	11.3 -	11.7	12.0	12.2	6
7	12.0 +	11.5	11.2	11.0 +	10.8 +	10.7	10.8 -	11.0	11.3 -	11.7	12.0	12.2	7
8	12.0 +	11.5	11.2	10.9	10.8 +	10.7	10.8 -	11.0	11.3 -	11.7	12.0	12.2	8
9	12.0 +	11.5	11.2	10.9	10.8 +	10.7	10.8 -	11.0	11.3 -	11.7	12.0	12.2	9
10	12.0 +	11.5	11.2	10.9	10.8 +	10.7	10.8 -	11.0	11.4	11.7	12.0	12.2	10
11	11.9	11.4	11.2	10.9	10.8 +	10.8 +	10.8 -	11.0	11.4	11.7	12.0	12.2	11
12	11.9	11.3 -	11.2	10.9	10.8 +	10.7	10.8 -	11.0	11.4	11.7	12.0	12.2	12
13	11.9	11.4	11.2	10.9	10.8 +	10.8 +	10.8 -	11.1	11.4	11.7	12.0	12.2	13
14	11.9	11.4	11.2	10.9	10.7 -	10.7	10.8 -	11.1	11.4	11.7	12.0	12.2	14
15	11.9	11.3 -	11.2	10.9	10.7 -	10.6 -	10.8 -	11.1	11.4	11.7	12.0	12.2	15
16	11.7	11.4	11.2	10.9	10.7 -	10.7	10.8 -	11.1	11.4	11.8	12.0	12.2	16
17	11.9	11.3 -	10.8 -	10.9	10.7 -	10.7	10.8 -	11.1	11.4	11.8	12.0	12.2	17
18	11.9	11.4	11.1	10.9	10.7 -	10.7	10.8 -	11.1	11.5	11.8	12.0	12.2	18
19	11.9	11.3 -	11.1	10.9	10.7 -	10.7	10.8 -	11.1	11.5	11.8	12.0	12.2	19
20	11.8	11.3 -	11.1	10.9	10.7 -	10.7	10.8 -	11.1	11.5	11.8	12.0	12.2	20
21	11.7	11.3 -	11.1	10.9	10.7 -	10.7	10.9 +	11.1	11.5	11.8	12.0	12.2	21
22	11.5 -	11.3 -	11.1	10.9	10.7 -	10.7	10.9 +	11.1	11.5	11.8	12.1 +	12.2	22
23	11.7	11.3 -	11.1	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.5	11.8	12.0	12.2	23
24	11.7	11.3 -	11.1	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.5	11.8	12.0	12.2	24
25	11.6	11.3 -	11.1	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.5	11.8	12.1 +	12.3 +	25
26	11.6	11.3 -	11.1	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.6 +	11.8	12.1 +	12.3 +	26
27	11.6	11.3 -	11.1	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.6 +	11.9 +	12.1 +	12.3 +	27
28	11.7	11.3 -	11.0	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.6 +	11.9 +	12.1 +	12.2	28
29	11.7		11.0	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.6 +	11.9 +	12.1 +	12.2	29
30	11.6		11.0	10.8 -	10.7 -	10.7	10.9 +	11.2 +	11.6 +	11.9 +	12.1 +	12.2	30
31	11.5 -		11.0		10.7 -		10.9 +	11.2 +		11.9 +		12.2	31
Monatsmittel	11.8	11.4	11.1	10.9	10.7 -	10.7 -	10.8	11.1	11.4	11.8	12.0	12.2 +	
Maximum	12.0	11.6	11.3	11.0 -	11.3	11.6	11.3	11.5	12.4 +	12.1	12.1	12.4 +	
Datum	01.01	01.02	01.03	01.04	10.05	06.06	03.07	08.08	13.09	27.10	08.11	25.12	
Minimum	10.2	10.2	9.7 -	10.8	10.7	10.6	10.7	10.9	11.3	11.6	10.9	11.8 +	
Datum	16.01	01.02	17.03	05.04	12.05	14.06	01.07	01.08	01.09	01.10	23.11	02.12	
Amplitude	1.8	1.4	1.6	0.2	0.6	1.0	0.6	0.6	1.1	0.5	1.2	0.6	
Jahr 2018	Mittel	11.3 °C		Maximum	12.4 (13.Sep)			Minimum	9.7 (17.Mrz)		Amplitude	2.7 °C	



Periode	2007 - 2018												
Monatsmittel	11.9	11.5	11.1	10.8	10.5 -	10.5 -	10.6	10.9	11.3	11.6	11.8	12.0 +	
Maximum	12.2	11.9	11.6	11.2 -	11.6	12.3	12.8 +	12.3	12.6	12.2	12.7	12.7	
Jahr	2008	2008	2008	2016	2016	2015	2017	2017	2017	2008	2012	2012	
Minimum	9.1 -	10.2	9.7	9.5	10.2	9.9	10.1	10.4	10.7	11.1	10.9	11.5 +	
Jahr	2017	2018	2018	2015	2009	2013	2013	2013	2013	2013	2018	2011	
Amplitude	3.0 +	1.4	1.6	1.6	1.2	1.8	2.1	1.3	1.8	1.0	1.2	0.9 -	
Jahr	2017	2018	2018	2015	2016	2015	2017	2017	2013	2013	2018	2012	
Periode	Mittel	11.2 °C		Maximum	12.8 (10.Jul 2017)			Minimum	9.1 (12.Jan 2017)		Amplitude	3.7 °C	

Darstellung der letzten 12 Jahre

